

<u>L8</u>	(antibod\$) same (crm9) and (graft\$ or transplant\$)	10	<u>L8</u>
<u>L7</u>	(antibod\$) same (crm9) and (ctla\$)	2	<u>L7</u>
<u>L6</u>	L5 and crm9	3	<u>L6</u>
<u>L5</u>	(ctla\$) same (cd3)same (graft\$ or transplant\$)	63	<u>L5</u>
<u>L4</u>	(ctla\$) same (cd3) and (graft\$ or transplant\$)	450	<u>L4</u>
<u>L3</u>	L1 and (ctla\$) and (cd3)	0	<u>L3</u>
<u>L2</u>	L1 and (ctla\$ or cd3)	7	<u>L2</u>
<u>L1</u>	knechtle.in.	40	<u>L1</u>

END OF SEARCH HISTORY

11mar05 14:56:49 User208760 Session D2581.2
\$0.00 0.100 DialUnits File410
\$0.00 Estimated cost File410
\$0.02 TELNET
\$0.02 Estimated cost this search
\$0.40 Estimated total session cost 0.209 DialUnits

SYSTEM:OS - DIALOG OneSearch
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File 73:EMBASE 1974-2005/Mar W1
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File 155:MEDLINE(R) 1951-2005/Mar W1
(c) format only 2005 The Dialog Corp.

*File 155: Medline has been reloaded; accession numbers have changed.

Please see HELP NEWS 154.

File 399:CA SEARCH(R) 1967-2005/UD=14211
(c) 2005 American Chemical Society

*File 399: Use is subject to the terms of your user/customer agreement.
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Set Items Description

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? e au=knechtle stuart ?

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E1	191	AU=KNECHTLE S.J.
E2	9	AU=KNECHTLE STUART
E3	0	*AU=KNECHTLE STUART ?
E4	108	AU=KNECHTLE STUART J
E5	1	AU=KNECHTLE STUART J T
E6	1	AU=KNECHTLE, B.
E7	2	AU=KNECHTLE, BRUNO
E8	1	AU=KNECHTLE, P.
E9	4	AU=KNECHTLE, PHILIPP
E10	1	AU=KNECHTLE, S.
E11	8	AU=KNECHTLE, S. J.
E12	7	AU=KNECHTLE, STUART

Enter P or PAGE for more

? s e1-e5
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9 AU=KNECHTLE STUART
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108 AU=KNECHTLE STUART J
1 AU=KNECHTLE STUART J T
S1 309 E1-E5

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S2 33 S1 AND CD3
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S3 0 S2 AND CTLA\$

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S4 23 RD S2 (unique items)
? t s4/3//al
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? t s4/3/all

4/3/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0014497137 BIOSIS NO.: 200300455816

Immunotoxin-treated rhesus monkeys: A model for renal allograft chronic rejection.

AUTHOR: Torrealba Jose R; Fernandez Luis A; Kanmaz Turan; Oberley Terry D; Schultz Jacqueline M; Brunner Kevin G; Peters David; Fechner John H; Dong Yinchen; Hu Huaizhong; Hamawy Majed M; **Knechtle Stuart J** (Reprint

AUTHOR ADDRESS: Division of Organ Transplantation, Department of Surgery, Medical School, University of Wisconsin, 600 Highland Avenue, Madison, WI, 53792-7375, USA**USA

AUTHOR E-MAIL ADDRESS: stuart@tx.surgery.wisc.edu

JOURNAL: Transplantation (Hagerstown) 76 (3): p524-530 August 15, 2003
2003

MEDIUM: print

ISSN: 0041-1337

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

4/3/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0013504259 BIOSIS NO.: 200200097770

Tolerance and near-tolerance strategies in monkeys and their application to human renal transplantation

AUTHOR: **Knechtle Stuart J** (Reprint); Hamawy Majed M; Hu Huaizhong; Fechner John H Jr; Cho Clifford S

AUTHOR ADDRESS: Department of Surgery, University of Wisconsin Medical School, 600 Highland Avenue, Madison, WI, 53792-7375, USA**USA

JOURNAL: Immunological Reviews (183): p205-213 October, 2001 2001

MEDIUM: print

ISSN: 0105-2896

DOCUMENT TYPE: Article; Literature Review

RECORD TYPE: Citation

LANGUAGE: English

4/3/3 (Item 3 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0013311499 BIOSIS NO.: 200100483338

Graft survival in a rhesus renal transplant model after immunotoxin-mediated T-cell depletion is enhanced by mycophenolate and steroids

AUTHOR: Fechner John H Jr; Dong Yinchen; Hong Xuening; Brunner Kevin G; Tsuchida Masahiro; Neville David; Scharff Joshua; Lee Fred; Oberley Terry D; Peters David; Schultz Jacqueline M; Manthei Eric R; Hamawy Majed M; **Knechtle Stuart J** (Reprint

AUTHOR ADDRESS: 600 Highland Avenue, Room H4/784 CSC, Madison, WI, 53792, USA**USA

JOURNAL: Transplantation (Baltimore) 72 (4): p581-587 August 27, 2001 2001

MEDIUM: print

ISSN: 0041-1337

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

4/3/4 (Item 4 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0013277756 BIOSIS NO.: 200100449595

Immunotoxin FN18-CRM9 induces stronger T cell signaling than unconjugated monoclonal antibody FN18

AUTHOR: Hamawy Majed M (Reprint); Tsuchida Masahiro; Cho Clifford S;

Manthei Eric R; Fechner John H; **Knechtle Stuart J**

AUTHOR ADDRESS: Department of Surgery, University of Wisconsin, 600
Highland Avenue, Clinical Sciences Center H4/749, Madison, WI, 53792, USA
**USA

JOURNAL: Transplantation (Baltimore) 72 (3): p496-503 August 15, 2001 2001
MEDIUM: print
ISSN: 0041-1337
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

4/3/5 (Item 5 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0013199506 BIOSIS NO.: 200100371345
Involvement of Proline-rich tyrosine kinase 2 and linker for activation of
T cells in the costimulatory signaling pathways

AUTHOR: Tsuchida Masahiro (Reprint); Takai Kimio (Reprint); Suga Akinobu
(Reprint); Naito Katsusuke (Reprint); Hamawy Majed M; **Knechtle Stuart**
J

AUTHOR ADDRESS: Ube, Japan**Japan
JOURNAL: Journal of Urology 165 (5 Supplement): p388 May, 2001 2001
MEDIUM: print
CONFERENCE/MEETING: Annual Meeting of the American Urological Association,
Inc. Anaheim, California, USA June 02-07, 2001; 20010602
SPONSOR: American Urological Association, Inc.
ISSN: 0022-5347
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

4/3/6 (Item 6 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0013169337 BIOSIS NO.: 200100341176

Treatment with immunotoxin

AUTHOR: **Knechtle Stuart J** (Reprint)
AUTHOR ADDRESS: Department of Surgery, Division of Organ Transplantation,
University of Wisconsin Medical School, 600 Highland Avenue, Madison, WI,
53792-7375, USA**USA

JOURNAL: Philosophical Transactions of the Royal Society of London B
Biological Sciences 356 (1409): p681-689 29 May, 2001 2001

MEDIUM: print
ISSN: 0962-8436
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: English

4/3/7 (Item 7 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0013090718 BIOSIS NO.: 200100262557

Downregulation of LAT expression in T lymphocytes by the mTOR inhibitor
rapamycin

AUTHOR: Cho Clifford Suhyun (Reprint); Manthei Eric R (Reprint); Elkahwaji
Johny (Reprint); **Knechtle Stuart J** (Reprint); Hamawy Majed M
(Reprint)

AUTHOR ADDRESS: University of Wisconsin Hospital and Clinics, 600 Highland
Avenue, Madison, WI, 53792, USA**USA

JOURNAL: FASEB Journal 15 (5): pA1042 March 8, 2001 2001
MEDIUM: print

CONFERENCE/MEETING: Annual Meeting of the Federation of American Societies for Experimental Biology on Experimental Biology 2001 Orlando, Florida, USA March 31-April 04, 2001; 20010331

ISSN: 0892-6638

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Abstract

LANGUAGE: English

4/3/8 (Item 8 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0013018702 BIOSIS NO.: 200100190541

Methods of inducing immune tolerance using immunotoxins

AUTHOR: Neville David M (Reprint); **Knechtle Stuart**

AUTHOR ADDRESS: Bethesda, MD, USA**USA

JOURNAL: Official Gazette of the United States Patent and Trademark Office Patents 1237 (3): Aug. 15, 2000 2000

MEDIUM: e-file

PATENT NUMBER: US 6103235 PATENT DATE GRANTED: August 15, 2000 20000815

PATENT CLASSIFICATION: 424-1831 PATENT ASSIGNEE: The United States of America as represented by the Department of Health and Human Services; The UAB Research Foundation PATENT COUNTRY: USA

ISSN: 0098-1133

DOCUMENT TYPE: Patent

RECORD TYPE: Abstract

LANGUAGE: English

4/3/9 (Item 9 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0012681090 BIOSIS NO.: 200000399403

Regulation of T cell receptor- and CD28-induced tyrosine phosphorylation of the focal adhesion tyrosine kinases Pyk2 and Fak by protein kinase C: A role for protein tyrosine phosphatases

AUTHOR: Tsuchida Masahiro; Manthei Eric R; Alam Tausif; **Knechtle Stuart J**; Hamawy Majed M (Reprint)

AUTHOR ADDRESS: H4/749, Dept. of Surgery, 600 Highland Ave., Madison, WI, 53792, USA**USA

JOURNAL: Journal of Biological Chemistry 275 (2): p1344-1350 January 14, 2000 2000

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

4/3/10 (Item 10 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0012536723 BIOSIS NO.: 200000255036

Potentiation of CD3-induced expression of the linker for activation of T cells (LAT) by the calcineurin inhibitors cyclosporin A and FK506

AUTHOR: Peters David; Tsuchida Masahiro; Manthei Eric R; Alam Tausif; Cho Clifford S; **Knechtle Stuart J**; Hamawy Majed M (Reprint)

AUTHOR ADDRESS: H4/749, Department of Surgery, 600 Highland Ave, Madison, WI, 53792, USA**USA

JOURNAL: Blood 95 (9): p2733-2741 May 1, 2000 2000

MEDIUM: print

ISSN: 0006-4971

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

4/3/11 (Item 11 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0012238649 BIOSIS NO.: 199900498309
Activation of T lymphocytes for adhesion and cytokine expression by
toxin-conjugated anti-**CD3** monoclonal antibodies
AUTHOR: Hamawy Majed M (Reprint); Tsuchida Masahiro; Manthei Eric R; Dong
Yinchen; Fechner John H; **Knechtle Stuart J**
AUTHOR ADDRESS: Department of Surgery, University of Wisconsin, 600
Highland Avenue, Madison, WI, 53792, USA**USA
JOURNAL: Transplantation (Baltimore) 68 (5): p693-698 Sept. 15, 1999 1999
MEDIUM: print
ISSN: 0041-1337
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

4/3/12 (Item 12 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0011935110 BIOSIS NO.: 199900194770
CD28 ligation induces tyrosine phosphorylation of Pyk2 but not Fak in
Jurkat T cells
AUTHOR: Tsuchida Masahiro; **Knechtle Stuart J**; Hamawy Majed M (Reprint)
AUTHOR ADDRESS: Department Surgery, 600 Highland Ave., Madison, WI 53792,
USA**USA
JOURNAL: Journal of Biological Chemistry 274 (10): p6735-6740 March 5,
1999 1999
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

4/3/13 (Item 13 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0011598306 BIOSIS NO.: 199800392553
Analysis of primate renal allografts after T-cell depletion with anti-
CD3-CRM9
AUTHOR: Armstrong Nicholas; Buckley Patrick; Oberley Terry; Fechner John Jr
; Dong Yinchen; Hong Xuening; Kirk Allan; Neville David Jr; **Knechtle**
Stuart J (Reprint)
AUTHOR ADDRESS: Univ. Wisconsin Hosp., H4/760 CSC, 600 Highland Ave.,
Madison, WI 53792, USA**USA
JOURNAL: Transplantation (Baltimore) 66 (1): p5-13 July 15, 1998 1998
MEDIUM: print
ISSN: 0041-1337
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

4/3/14 (Item 14 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0010328739 BIOSIS NO.: 199698796572
Radiation therapy for renal transplant rejection refractory to pulse

steroids and OKT3

AUTHOR: Noyes William R; Rodriguez Rey; **Knechtle Stuart J**; Pirsch John D; Sollinger Hans W; D'Allesandro Anthony M; Chappell Rick; Belzer Folkert O; Kinsella Timothy J (Reprint)

AUTHOR ADDRESS: Dep. Human Oncol., K4/132 CSC, Univ. Wisconsin Med. Sch., 600 Highland Ave., Madison, WI 53792, USA**USA

JOURNAL: International Journal of Radiation Oncology Biology Physics 34 (5) : p1055-1059 1996 1996

ISSN: 0360-3016

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

4/3/15 (Item 1 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

12801198 EMBASE No: 2004395457

Immune status assay (ISA): A noninvasive procedure for studying allograft rejection

Fernandez L.A.; Tsuchida M.; Manthei E.; Fechner Jr. J.H.; Oberley T.D.;

Levenson G.E.; ***Knechtle S.J.*** ; Hamawy M.M.

S.J. Knechtle, Division of Transplantation, Department of Surgery, Univ. Wisconsin Med. Sch., 600 H., Madison, WI United States

AUTHOR EMAIL: stuart@surgery.wisc.edu

Transplant Immunology (TRANSPLANT IMMUNOL.) (Netherlands) 2004, 13/2 (147-154)

CODEN: TRIME ISSN: 0966-3274

PUBLISHER ITEM IDENTIFIER: S0966327404000644

DOCUMENT TYPE: Journal ; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 25

4/3/16 (Item 2 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

12554295 EMBASE No: 2004151789

Metastable tolerance in nonhuman primates and humans

Knechtle S.J. ; Burlingham W.J.

Dr. S.J. Knechtle, Department of Surgery, University of Wisconsin, H4/766 Clinical Science Center, 600 Highland Avenue, Madison, WI 53792-7375 United States

AUTHOR EMAIL: stuart@surgery.wisc.edu

Transplantation (TRANSPLANTATION) (United States) 27 MAR 2004, 77/6 (936-939)

CODEN: TRPLA ISSN: 0041-1337

DOCUMENT TYPE: Journal ; Review

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 34

4/3/17 (Item 3 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

07703937 EMBASE No: 1999180950

Inducing unresponsiveness by the use of anti-**CD3** immunotoxin, CTLA4-Ig, and anti-CD40 ligand

Knechtle S.J. ; Kirk A.D.; Fechner J.H. Jr.; Hong X.; Dong Y.;

Hamawy M.M.; Harlan D.M.

Dr. S.J. Knechtle, Department of Surgery, University of Wisconsin Hospital, H4/784 Clinical Science Center, 600 Highland Ave, Madison, WI 53792-7375 United States

Transplantation Proceedings (TRANSPLANT. PROC.) (United States) 1999,

31/3 B (27S-28S)

CODEN: TRPPA ISSN: 0041-1345

PUBLISHER ITEM IDENTIFIER: S0041134599001001

DOCUMENT TYPE: Journal; Conference Paper

LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 13

4/3/18 (Item 4 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

07621898 EMBASE No: 1999098088

Involvement of protein tyrosine phosphorylation in immunotoxin effects on T lymphocytes

Hamawy M.M.; Tsuchida M.; Fechner J.H. Jr.; Manthei E.; ***Knechtle***

S.J.

Dr. M.M. Hamawy, H4/749, CSC, 600 Highland Ave, Madison, WI 53792 United States

AUTHOR EMAIL: hamawy@surgery.wisc.edu

Transplantation Proceedings (TRANSPLANT. PROC.) (United States) 1999, 31/1-2 (785)

CODEN: TRPPA ISSN: 0041-1345

PUBLISHER ITEM IDENTIFIER: S0041134598017667

DOCUMENT TYPE: Journal; Conference Paper

LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 7

4/3/19 (Item 5 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

07435205 EMBASE No: 1998353129

Strategies for tolerance induction in nonhuman primates

Hamawy M.M.; ***Knechtle S.J.***

M.M. Hamawy, Department of Surgery, Univ. Wisconsin-Madison Medical Sch., H4/784 Clinical Science Center, 600 Highland Avenue, Madison, WI 53792 United States

AUTHOR EMAIL: hamawy@surgery.wisc.edu

Current Opinion in Immunology (CURR. OPIN. IMMUNOL.) (United Kingdom) 1998, 10/5 (513-517)

CODEN: COPIE ISSN: 0952-7915

DOCUMENT TYPE: Journal; Short Survey

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 26

4/3/20 (Item 6 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

07394890 EMBASE No: 1998292917

Reversal of acute allograft rejection using immunotoxin

Knechtle S.J. ; Fechner J.H. Jr.; Stavrou S.; Neville D.M. Jr.; Dong

Y.; Hong X.; Tsuchida M.; Hamawy M.M.

Dr. S.J. Knechtle, University of Wisconsin Hospital, Department of Surgery, 601 Highland Ave, Madison, WI 53792-7375 United States

Transplantation Proceedings (TRANSPLANT. PROC.) (United States) 1998, 30/5 (2150-2151)

CODEN: TRPPA ISSN: 0041-1345

PUBLISHER ITEM IDENTIFIER: S0041134598005697

DOCUMENT TYPE: Journal; Conference Paper

LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 5

4/3/21 (Item 7 from file: 73)

DIALOG(R) File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

07382731 EMBASE No: 1998295923

Rejection of the liver transplant

Knechtle S.J.

Dr. S.J. Knechtle, Department of Surgery, University of Wisconsin Hospital, H4-784 Clinical Science Center, 600 Highland Ave, Madison, WI 53792-7375 United States

Seminars in Gastrointestinal Disease (SEMIN. GASTROINTEST. DIS.) (United States) 1998, 9/3 (126-135)

CODEN: SGDIE ISSN: 1049-5118

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 65

4/3/22 (Item 8 from file: 73)

DIALOG(R) File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

06805459 EMBASE No: 1997087944

Mechanisms of tolerance induced by an immunotoxin against CD3epsilon in a rhesus kidney allograft model

Fechner J.H. Jr.; Vargo D.J.; Geissler E.K.; Wang J.; Neville D.M. Jr.;

Knechtle S.J.

S.J. Knechtle, Dept of Surgery, University of Wisconsin, 600 Highland Ave, Madison, WI 53792 United States

Transplantation Proceedings (TRANSPLANT. PROC.) (United States) 1997, 29/1-2 (1158)

CODEN: TRPPA ISSN: 0041-1345

PUBLISHER ITEM IDENTIFIER: S0041134596005039

DOCUMENT TYPE: Journal; Conference Paper

LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 1

4/3/23 (Item 9 from file: 73)

DIALOG(R) File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

05904989 EMBASE No: 1994315934

Comparison of Minnesota antilymphoblast globulin and Upjohn antithymocyte globulin for induction immunosuppression of human renal allografts

Pescovitz M.D.; Book B.K.; Milgrom M.L.; Leapman S.B.; Petersen B.; Filo R.S.; ***Knechtle S.J.*** ; Pollak R.; Fabrega A.J.

Department of Surgery, Indiana University, 550 N. University Blvd, Indianapolis, IN 46202 United States

Surgery (SURGERY) (United States) 1994, 116/4 (811-818)

CODEN: SURGA ISSN: 0039-6060

DOCUMENT TYPE: Journal; Conference Paper

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

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Ref Items Index-term

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E5 2 AU=KIRK ALLEN D

E6 1 AU=KIRK ALLEN G

E7 1 AU=KIRK ALLOAN D

E8 2 AU=KIRK ANDREA B

E9 1 AU=KIRK ANDREA K

E10 17 AU=KIRK ANDREW

E11 8 AU=KIRK ANDREW G

E12 1 AU=KIRK ANGELA
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0 AU=KIRK ALLAN ?
82 AU=KIRK ALLAN D
2 AU=KIRK ALLEN D
S5 97 E2-E5

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S6 8 S5 AND CD3

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0 CTLA\$
S7 0 S6 AND CTLA\$

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? t s8/3/all

8/3/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0014716989 BIOSIS NO.: 200400085758
Monitoring immune cell reconstitution using the cylex(R) immune cell
function assay (ImmunoKnowTM).
AUTHOR: Mannon Roslyn B (Reprint); Post Diane; Kowalski Richard; Hale
Douglas (Reprint); Swanson John; Kirk Allan (Reprint); Britz Judith
AUTHOR ADDRESS: TAB, NIDDK/NIH/DHHS, Bethesda, MD, USA**USA
JOURNAL: Journal of the American Society of Nephrology 14 (Abstracts Issue
): p180A-181A November 2003 2003
MEDIUM: print
CONFERENCE/MEETING: Meeting of the American Society of Nephrology Renal
Week San Diego, CA, USA November 12-17, 2003; 20031112
SPONSOR: American Society of Nephrology
ISSN: 1046-6673
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

8/3/2 (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0013396903 BIOSIS NO.: 200100568742
Association of cytokine polymorphic inheritance and in vitro cytokine
production in anti-CD3/CD28-stimulated peripheral blood lymphocytes
AUTHOR: Hoffmann Steven C; Stanley Eran M; Cox E Darrin; Craighead Nancy;
DiMercurio Barbara S; Koziol Deloris E; Harlan David M; Kirk Allan
D; Blair Patrick J (Reprint)
AUTHOR ADDRESS: Navy Transplantation and Autoimmunity Branch, NIDDK,
National Naval Medical Center, 8901 Wisconsin Avenue, Bldg. 46 Rm. 2421,
Bethesda, MD, 20889-5603, USA**USA
JOURNAL: Transplantation (Baltimore) 72 (8): p1444-1450 October 27, 2001
2001
MEDIUM: print
ISSN: 0041-1337
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/3 (Item 3 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0013095882 BIOSIS NO.: 200100267721

Correlation of cytokine gene polymorphic inheritance and in vitro cytokine production in anti-**CD3**/CD28 stimulated peripheral blood lymphocytes

AUTHOR: Hoffman Steven Christopher (Reprint); Stanley Eran M (Reprint); Cox E Darin; DiMercurio Barbara S (Reprint); Koziol Dee E (Reprint); Harlan David M (Reprint); **Kirk Allan D**; Blair Patrick J

AUTHOR ADDRESS: NIDDK, 8901 Wisconsin Avenue, Bethesda, MD, 20889, USA**USA
JOURNAL: FASEB Journal 15 (4): pA666 March 7, 2001 2001

MEDIUM: print

CONFERENCE/MEETING: Annual Meeting of the Federation of American Societies for Experimental Biology on Experimental Biology 2001 Orlando, Florida, USA March 31-April 04, 2001; 20010331

ISSN: 0892-6638

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Abstract

LANGUAGE: English

8/3/4 (Item 4 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)
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0013086566 BIOSIS NO.: 200100258405

The polymorphism at -330 in the interleukin-2 gene results in a significant increase in IL-2 protein following co-stimulation of peripheral blood lymphocytes with anti-**CD3**/CD28

AUTHOR: Hoffmann Steven C (Reprint); Stanley Eran M (Reprint); Cox E Darin ; Craighead Nancy; Perfetto Stephen P; Harlan David M (Reprint); **Kirk Allan D**; Blair Patrick James

AUTHOR ADDRESS: NIDDK, 8901 Wisconsin Avenue, Bethesda, MD, 20889-5603, USA **USA

JOURNAL: FASEB Journal 15 (5): pA1055 March 8, 2001 2001

MEDIUM: print

CONFERENCE/MEETING: Annual Meeting of the Federation of American Societies for Experimental Biology on Experimental Biology 2001 Orlando, Florida, USA March 31-April 04, 2001; 20010331

ISSN: 0892-6638

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Abstract

LANGUAGE: English

8/3/5 (Item 5 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)
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0012449468 BIOSIS NO.: 200000167781

CD40 ligand (CD154) triggers a short-term CD4+ T cell activation response that results in secretion of immunomodulatory cytokines and apoptosis

AUTHOR: Blair Patrick J (Reprint); Riley James L; Harlan David M; Abe Ryo; Tadaki Douglas K; Hoffmann Steven C; White Leonard; Francomano Tara; Perfetto Stephen J; **Kirk Allan D**; June Carl H

AUTHOR ADDRESS: NIDDK-Navy Transplantation and Autoimmunity Branch (034), Naval Medical Research Center, 8901 Wisconsin Ave., Bethesda, MD, 20889-5607, USA**USA

JOURNAL: Journal of Experimental Medicine 191 (4): p651-660 Feb. 21, 2000 2000

MEDIUM: print

ISSN: 0022-1007

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/6 (Item 6 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0011598306 BIOSIS NO.: 199800392553
Analysis of primate renal allografts after T-cell depletion with anti-
CD3-CRM9
AUTHOR: Armstrong Nicholas; Buckley Patrick; Oberley Terry; Fechner John Jr;
; Dong Yinchen; Hong Xuening; Kirk Allan; Neville David Jr;
Knechtle Stuart J (Reprint)
AUTHOR ADDRESS: Univ. Wisconsin Hosp., H4/760 CSC, 600 Highland Ave.,
Madison, WI 53792, USA**USA
JOURNAL: Transplantation (Baltimore) 66 (1): p5-13 July 15, 1998 1998
MEDIUM: print
ISSN: 0041-1337
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/7 (Item 1 from file: 155)
DIALOG(R) File 155: MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

17408044 PMID: 15707400
Immunocompetent T-cells with a memory-like phenotype are the dominant cell type following antibody-mediated T-cell depletion.
Pearl Jonathan P; Parris Jeremy; Hale Douglas A; Hoffmann Steven C; Bernstein Wendy B; McCoy Kelly L; Swanson S John; Mannon Roslyn B; Roederer Mario; Kirk Allan D
Transplantation Branch, National Institute of Diabetes, Digestive and Kidney Diseases, National Institutes of Health, Department of Health and Human Services, Bethesda, Maryland, USA.
American journal of transplantation - official journal of the American Society of Transplantation and the American Society of Transplant Surgeons (Denmark) Mar 2005, 5 (3) p465-74, ISSN 1600-6135 Journal Code: 100968638
Publishing Model Print
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: In Process

8/3/8 (Item 2 from file: 155)
DIALOG(R) File 155: MEDLINE(R)
(c) format only 2005 The Dialog Corp. All rts. reserv.

14666107 PMID: 12594309
Studies investigating pretransplant donor-specific blood transfusion, rapamycin, and the CD154-specific antibody IDEC-131 in a nonhuman primate model of skin allotransplantation.
Xu He; Montgomery Sean P; Preston Edwin H; Tadaki Douglas K; Hale Douglas A; Harlan David M; Kirk Allan D
Transplantation and Autoimmunity Branch, National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health, Department of Health and Human Services, Bethesda, MD 20892, USA.
Journal of immunology (Baltimore, Md. - 1950) (United States) Mar 1 2003, 170 (5) p2776-82, ISSN 0022-1767 Journal Code: 2985117R
Contract/Grant No.: U19 AI43900-01; AI; NIAID
Publishing Model Print
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: MEDLINE; Completed
? s (cd3 or crm9 or okt3 or anti(w)cd3) and ctla\$ and (graft\$ or transplant\$)
71240 CD3

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    108 CRM9
    9958 OKT3
1577777 ANTI
    71240 CD3
    . 17551 ANTI (W) CD3
        0 CTLA$
        0 GRAFT$
        0 TRANSPLANT$
S9      0 (CD3 OR CRM9 OR OKT3 OR ANTI (W) CD3) AND CTLA$ AND (GRAFT$
OR TRANSPLANT$)

? s (cd3 or crm9 or okt3 or anti(w)cd3) and cta? and (graft? or transplant?)
    71240 CD3
    108 CRM9
    9958 OKT3
1577777 ANTI
    71240 CD3
    17551 ANTI (W) CD3
    8669 CTLA?
    584650 GRAFT?
1571032 TRANSPLANT?

S10      273 (CD3 OR CRM9 OR OKT3 OR ANTI (W) CD3) AND CTLA? AND (GRAFT?
OR TRANSPLANT?)

? s (cd3 or crm9 or okt3 or anti(w)cd3) (30n) cta? and (graft? or transplant?)
    71240 CD3
    108 CRM9
    9958 OKT3
1577777 ANTI
    71240 CD3
    17551 ANTI (W) CD3
    8669 CTLA?
    383 (((CD3 OR CRM9) OR OKT3) OR ANTI (W) CD3) (30N) CTLA?
    584650 GRAFT?
1571032 TRANSPLANT?

S11      122 (CD3 OR CRM9 OR OKT3 OR ANTI (W) CD3) (30N) CTLA? AND (GRAFT?
OR TRANSPLANT?)

? rd s11
...examined 50 records (50)
...examined 50 records (100)
...completed examining records
    S12      101 RD S11 (unique items)

? s s12 and py<2000
Processing
Processing
    101 S12
    48386332 PY<2000
    S13      55 S12 AND PY<2000

? s (cd3 or crm9 or okt3 or anti(w)cd3) (30n) cta?(20n) (combin? or together) and (graft? or
transplant?)

    71240 CD3
    108 CRM9
    9958 OKT3
1577777 ANTI
    71240 CD3
    17551 ANTI (W) CD3
    8669 CTLA?
    2233638 COMBIN?
    596301 TOGETHER
    31 (((CD3 OR CRM9) OR OKT3) OR
        ANTI (W) CD3) (30N) CTLA? (20N) (COMBIN? OR TOGETHER)
    584650 GRAFT?
1571032 TRANSPLANT?

S14      15 (CD3 OR CRM9 OR OKT3 OR
        ANTI (W) CD3) (30N) CTLA? (20N) (COMBIN? OR TOGETHER) AND
        (GRAFT? OR TRANSPLANT?)

? rd s14
...completed examining records
    S15      11 RD S14 (unique items)

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? s s15 and py<2000

Processing

11 S15

48386332 PY<2000

S16 7 S15 AND PY<2000

? t s16/3/all

16/3/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0011659100 BIOSIS NO.: 199800453347

Cyclophosphamide, but not CTLA4Ig, prolongs survival of fetal pig islet grafts in anti-T cell monoclonal antibody-treated NOD mice

AUTHOR: Koulminda Maria (Reprint); Kovarik Jiri; Mandel Thomas E

AUTHOR ADDRESS: Walter Eliza Hall Inst. Med. Res., P.O. Royal Melbourne Hosp., Parkville 3050, VIC, Austria**Austria

JOURNAL: Xenotransplantation 5 (3): p215-221 Aug., 1998 ***1998***

MEDIUM: print

ISSN: 0908-665X

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

16/3/2 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2005 BIOSIS. All rts. reserv.

0011276038 BIOSIS NO.: 199800070285

Engraftment of human kidney tissue in rat radiation chimera: I. New model of human kidney allograft rejection

AUTHOR: Dekel Benjamin; Burakova Tatyana; Marcus Hadar; Shezen Elias;

Polack Sylvie; Canaan Allon; Passwell Justen; Reisner Yair (Reprint)

AUTHOR ADDRESS: Dep. Immunol., Weizmann Inst. Sci., Rehovot 76100, Israel** Israel

JOURNAL: Transplantation (Baltimore) 64 (11): p1541-1550 Dec. 15, 1997

1997

MEDIUM: print

ISSN: 0041-1337

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

16/3/3 (Item 1 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

07472347 EMBASE No: 1998399966

Engagement of cytotoxic T lymphocyte-associated antigen 4 (CTLA-4) induces transforming growth factor beta (TGF-beta) production by murine CD4sup + T cells

Chen W.; Jin W.; Wahl S.M.

S.M. Wahl, Oral Infection and Immunity Branch, Natl. Institute of Dental Research, National Institutes of Health, Bethesda, MD 20892 United States

AUTHOR EMAIL: smwahl@yoda.nidr.nih.gov

Journal of Experimental Medicine (J. EXP. MED.) (United States) 16 NOV 1998, 188/10 (1849-1857)

CODEN: JEMEA ISSN: 0022-1007

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 52

16/3/4 (Item 2 from file: 73)

DIALOG(R)File 73:EMBASE
(c) 2005 Elsevier Science B.V. All rts. reserv.

07199497 EMBASE No: 1998096622

Non-responsiveness of antigen-experienced CD4 T cells reflects more stringent co-stimulatory requirements

Hamel M.E.; Noteboom E.; Kruisbeek A.M.

Dr. A.M. Kruisbeek, Division of Immunology, Netherlands Cancer Institute, Plesmanlaan 121, 1066 CX Amsterdam Netherlands

Immunology (IMMUNOLOGY) (United Kingdom) 1998, 93/3 (366-375)

CODEN: IMMUA ISSN: 0019-2805

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 59

16/3/5 (Item 3 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

06218456 EMBASE No: 1995247346

Activated T cells can induce high levels of CTLA-4 expression on B cells
Kuiper H.M.; Brouwer M.; Linsley P.S.; Van Lier R.A.W.

Central Laboratory of NRCBTS, Clinical Viro-Immunology Department, Plesmanlaan 125, 1066 CX Amsterdam Netherlands

Journal of Immunology (J. IMMUNOL.) (United States) 1995, 155/4 (1776-1783)

CODEN: JOIMA ISSN: 0022-1767

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

16/3/6 (Item 4 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2005 Elsevier Science B.V. All rts. reserv.

06166410 EMBASE No: 1995196573

Costimulatory requirements of naive CD4^{sup} + T cells: ICAM-1 or B7-1 can costimulate naive CD4 T cell activation but both are required for optimum response

Dubey C.; Croft M.; Swain S.L.

Department of Biology, University of California San Diego, 9500 Gilman Drive, San Diego, CA 92093-0063 United States

Journal of Immunology (J. IMMUNOL.) (United States) 1995, 155/1 (45-57)

CODEN: JOIMA ISSN: 0022-1767

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

16/3/7 (Item 5 from file: 73)

DIALOG(R)File 73:EMBASE

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05193602 EMBASE No: 1992333836

Co-stimulation of murine CD4 T cell growth: Cooperation between B7 and heat-stable antigen

Liu Y.; Jones B.; Brady W.; Janeway Jr. C.A.; Linley P.S.

Division of Immunology, Department of Pathology, New York University Medical Center, 550 First Avenue, New York, NY 10016 United States
European Journal of Immunology (EUR. J. IMMUNOL.) (Germany) 1992, 22/11 (2855-2859)

CODEN: EJIMA ISSN: 0014-2980

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

? t s16/7/2

0011276038 BIOSIS NO.: 199800070285

Engraftment of human kidney tissue in rat radiation chimera: I. New model
of human kidney allograft rejection

AUTHOR: Dekel Benjamin; Burakova Tatyana; Marcus Hadar; Shezen Elias;
Polack Sylvie; Canaan Allon; Passwell Justen; Reisner Yair (Reprint)
AUTHOR ADDRESS: Dep. Immunol., Weizmann Inst. Sci., Rehovot 76100, Israel**
Israel

JOURNAL: Transplantation (Baltimore) 64 (11): p1541-1550 Dec. 15, 1997
1997

MEDIUM: print

ISSN: 0041-1337

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

ABSTRACT: Background. We have recently shown that lethally irradiated normal strains of mice and rats, reconstituted with bone marrow from severe combined immune deficiency (SCID) mice, can be engrafted with human peripheral blood mononuclear cells (PBMC). Methods. The feasibility of transplanting human renal tissue under the kidney capsule of the SCID/Lewis and SCID/nude radiation chimera and the effects of intraperitoneal infusion of allogeneic human PBMC on the human renal implants were investigated by histology, electron microscopy, immunohistochemistry, and fluorescence-activated cell sorter analysis. Results. Sequential evaluation of the human renal implants from 10 days to 2 months after transplantation showed that human parenchymal elements survive in the implants up to 2 months after

transplantation. The overall architecture of the transplanted kidney tissue and the normal structure of individual cells in the glomeruli and tubuli were preserved. Infusion of allogeneic human PBMC after kidney implantation resulted in patchy cellular infiltrates, composed mainly of activated human T cells, and led to prompt rejection of the human renal tissue, whereas no signs of inflammation were observed in human renal implants of chimeric rats that did not receive human PBMC. Treatment with OKT3 antibody, anti-human CD25 antibody, or

CTLA4Ig fusion protein in vivo ameliorated the rejection process. Conclusions. Human adult kidney fragments transplanted into SCID-like rats transiently retain competent parenchymal structures. When these grafts are combined with allogeneic human PBMC, acute cellular rejection develops. We suggest that this chimeric model might be useful for the investigation of the effects of experimental manipulation on the kinetics of the inflammatory response during human renal allograft rejection.

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